

## PCT REQUEST

Original (for SUBMISSION )

0	For receiving Office use only	
0-1	International Application No.	PCT/CA 2005 / 000089
0-2	International Filing Date	26 JANUARY 2005 26.01.05
0-3	Name of receiving Office and "PCT International Application"	RO/CA
0-4	Form PCT/RO/101 PCT Request	
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.169)
0-5	Petition	
	The undersigned requests that the present International application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Canadian Patent Office (RO/CA)
0-7	Applicant's or agent's file reference	58001-59
I	Title of Invention	METHOD AND APPARATUS FOR SEPARATING LIQUID DROPLETS FROM A GAS STREAM
II	Applicant	
II-1	This person is	applicant only
II-2	Applicant for	all designated States except US
II-4	Name	ALBERTA RESEARCH COUNCIL INC.
II-5	Address	250 Karl Clark Road Edmonton, Alberta T6N 1E4 Canada
II-6	State of nationality	CA
II-7	State of residence	CA
II-8	Telephone No.	1-780-450-5377
II-9	Facsimile No.	1-780-469-5296
III-1	Applicant and/or Inventor	
III-1-1	This person is	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	TOMA, Peter
III-1-5	Address	7328 Rowland Road Edmonton, Alberta T6A 3W1 Canada
III-1-6	State of nationality	CA
III-1-7	State of residence	CA

## PCT REQUEST

Original (for SUBMISSION )

IV-1	Agent or common representative; or address for correspondence  The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	GARWASIUK, Helen
IV-1-2	Address	1501, 10060 - Jasper Avenue Scotia Place, Tower Two Edmonton, Alberta T5J 3R8 Canada
IV-1-3	Telephone No.	1-780-428-2960
IV-1-4	Facsimile No.	1-780-423-6975
IV-1-5	e-mail	edmonton@smart-biggar.ca
IV-2	Additional agent(s)	additional agent(s) with same address as first named agent
IV-2-1	Name(s)	KUHARCHUK, Terrence, N.; KNOX, John, J.; ROBINSON, Christopher, J.; KINGWELL, Brian, G.; CLARK, Neil, S.; MANSON, Michael, D.; FERANCE, Stephen, J.; LO, Timothy, P.; SUM, Theodore, W.; MACDONALD, Karen, F.; SMART & BIGGAR
V	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	27 January 2004 (27.01.2004)
VI-1-2	Number	2,456,375
VI-1-3	Country	CA
VII-1	International Searching Authority Chosen	Canadian Patent Office (ISA/CA)

## PCT REQUEST

Original (for SUBMISSION )

VIII Declarations		Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
<b>IX</b>	<b>Check list</b>	<b>number of sheets</b>	<b>electronic file(s) attached</b>
IX-1	Request (including declaration sheets)	4	✓
IX-2	Description	35	-
IX-3	Claims	7	-
IX-4	Abstract	1	✓
IX-5	Drawings	3	-
IX-7	<b>TOTAL</b>	<b>50</b>	
<b>IX-8</b>	<b>Accompanying Items</b>	<b>paper document(s) attached</b>	<b>electronic file(s) attached</b>
IX-17	Fee calculation sheet	✓	-
IX-17	PCT-SAFE physical media	-	✓
IX-19	Figure of the drawings which should accompany the abstract	1A	
IX-20	Language of filing of the International application	English	
X-1	Signature of applicant, agent or common representative	<i>Helen Garwasiuk</i>	
X-1-1	Name (LAST, First)	GARWASIUK, Helen	
X-1-2	Name of signatory		
X-1-3	Capacity		

4/4  
FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported International application	26 JANUARY 2005 26.01.05
10-2	Drawings:	
10-2-1	Received	X
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported International application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/CA
10-6	Transmittal of search copy delayed until search fee is paid	

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
------	--	--